

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas  
is not required by Federal law.

CAD086510005 85758

of 1

3. Generator's Name and Mailing Address  
Douglas Aircraft Company Attn: Rob Tuell C6-59  
19503 South Normandie Avenue Torrance, CA 90502

A. State Manifest Document Number  
93385758

4. Generator's Phone (310) 533-7926 or (310) 533-7231

B. State Generator's ID  
HAHQ36005698

5. Transporter 1 Company Name

6. US EPA ID Number

Disposal Control Service, Inc.

CAT080034184

C. State Transporter's ID  
412148  
D. Transporter's Phone  
(909) 983-0342

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address  
Norris Environmental Services  
5215 South Boyle Avenue  
Los Angeles, CA 90058

10. US EPA ID Number

CAD097030993

G. State Facility's ID  
CAD097030993  
H. Facility's Phone  
(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

1. Waste Number

RQ, Waste corrosive liquids, n.o.s. (nitric acid,  
hydrofluoric acid) 8, UN1760, PGIII(D002)

001 TT

11270 P

State 792  
EPA/Other D002

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above  
11a Tank 27 Ecologic 200124  
Hydrofluoric acid 0-3%  
Nitric acid 0-14%  
Water 83-100% 1218G

Additional State Codes: 11a)  
723, 724  
Additional EPA codes: 11a)  
D006, D007, D008

K. Handling Codes for Wastes Listed Above

a. 15  
b.  
c.  
d.

15. Special Handling Instructions and Additional Information

24 Hour emergency telephone number (800) 424-9300 (Chemtree). DOT ERG# 11a)60

Sp Gr. 1.11

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name  
Robert G. Tuell, Jr.

Signature  
Robert G. Tuell, Jr.

Month Day Year  
05 25 94

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name  
Robert Gonzalez

Signature  
Robert Gonzalez

Month Day Year  
05 25 94

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name  
Juanito Chiu

Signature  
Juanito Chiu

Month Day Year  
05 25 94

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state,  
produce completed copy of this copy and send to DTSC within 30 days.)

93385758  
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-  
GENERATOR  
TRANSPORTER  
FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: Rob Tuell C6-59 19503 South Normandie Avenue Torrance, CA 90502		C A D 0 8 6 5 1 0 0 0 5		A. State Manifest Document Number 93385758	
4. Generator's Phone (310) 533- 7926 or (310) 533- 7231		6. US EPA ID Number		B. State Generator's ID H A H Q 3 6 0 0 5 6 9 8	
5. Transporter 1 Company Name Disposal Control Service, Inc.		C A T 0 8 0 0 3 4 1 8 4		C. State Transporter's ID 412148	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (809) 983- 0342	
9. Designated Facility Name and Site Address Nontis Environmental Services 5215 South Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number C A D 0 9 7 0 3 0 9 9 3		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (213) 588-7111	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
RC, Waste corrosive liquids, n.o.s. (nitric acid, hydrofluoric acid) 8, UN1760, PGIII(D002)		001	TT	11/270	P
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11a Tank 27 Hydrofluoric acid 0-3% Nitric acid 0-14% Water 83-100%		Additional State Codes: 11a) 723, 726 Additional EPA Codes: 11a) D006, D007, D008		K. Handling Codes for Wastes Listed Above a. b. c. d.	
15. Special Handling Instructions and Additional Information 24 Hour emergency telephone number (800) 424- 9300 (Chemtreco). DOT ERG# 11a)60					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 05/25/94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Robert Gonzalez		Signature Robert Gonzalez		Month Day Year 05/25/94	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name					
Signature					
Month Day Year					

DO NOT WRITE BELOW THIS LINE.

APPENDIX

RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft  
 Manifest Number: 85758 / 93385758

EPA ID Number: CAD086510005  
 Date of Shipment: 5/25/94

Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulation described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Waste Requires Treatment

Treatment Standard-Cyanide Destruction Stabilization

☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Treatment Standard-Neutralization, Precipitation: Metals Recovery

(check those that apply)

Waste Treated to Performance Standards

- ☐ Arsenic and/or compounds (as As) 5.0 mg/L;
- ☐ Barium and/or compounds (as Ba) 100.0 mg/L;
- ☒ Cadmium and/or compounds (as Cd) 1.0 mg/L;
- ☒ Chromium (VI) and/or compounds as Cr VI) 5.0 mg/L;
- ☒ Lead and/or compounds (as Pb) 5.0 mg/L;
- ☐ Mercury and/or compounds (as Hg) 0.2 mg/L;
- ☐ Selenium and/or compounds (as Se) 1.0 mg/L;
- ☐ Silver and/or compounds (as Ag) 5.0 mg/L;

☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Waste Subject to Variance

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

Treatment Standard-Neutralization Stabilization

☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

A most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.  
 Print Name  
Robert G. Tuell, Jr.

Senior Plant Engineer  
 Title

05-25-94  
 Date

(310) 533-7926



WEIGHT TICKET

VENDOR: Disposal Control Service, Inc GROSS 48,690 P

TRUCK #: 1520 TARE 37,420 P

DATE: 5-25-94 NET 11,270 P

CONTENTS: Tank 27

DISPOSAL FACILITY: Norris

DRIVER: Robert Gonzalez

DRUM COUNT

GALLONS

STATE MANIFEST DOCUMENT NUMBER: 85758/93385758



Laidlaw Environmental Services of California, Inc.

SERVICE ORDER 92-78693  
JOB NO. 240120  
DATE 5/25/94

TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

☐ 4501 Pacheco Blvd.  
Martinez, CA 94553  
(510) 372-4800

☐ 3237 Patton Way  
Bakersfield, CA 93308  
(805) 835-5801 or  
(805) 589-4970

☒ 221 E. "D" Street  
Wilmington, CA 90744  
(310) 518-4700

Customer Name: DOUGLAS AIRCRAFT Telephone: \_\_\_\_\_  
Billing Address: \_\_\_\_\_ Contact Person: \_\_\_\_\_  
City: TORRANCE State CA BOE #: \_\_\_\_\_  
Job Location: 190TH X NORMANDIE Destination: NORRIS PO# 7491  
Type of Material: \_\_\_\_\_ Sales Person: \_\_\_\_\_  
Generator: McDonnell Douglas EPA Number: \_\_\_\_\_  
Generator ID Number (State): \_\_\_\_\_ Facility EPA NO.: \_\_\_\_\_  
Disposal: LES Facility \_\_\_\_\_ Outside Facility ☒ None \_\_\_\_\_ Customer P.O. 27064-H6058  
Manifest # 9385758 # \_\_\_\_\_ # \_\_\_\_\_  
Services Performed \_\_\_\_\_

1 KYNAR LINED TRL FROM DCSF  
PLU LOAD AT DOUGLAS TORRANCE HAUL TO NORRIS  
Pumped Tank 27

Start Miles: \_\_\_\_\_ End Miles: \_\_\_\_\_ Total Miles: \_\_\_\_\_  
Truck No.: 1520 Trailer No: 2447 Net Wgt: \_\_\_\_\_  
Capacity: \_\_\_\_\_

Driver Time: Start (AM/PM) 0700 Stop (AM/PM) \_\_\_\_\_ Gross Time \_\_\_\_\_  
Meals: Start Time (AM/PM) \_\_\_\_\_ Stop (AM/PM) \_\_\_\_\_ Less Time \_\_\_\_\_  
Other Time \_\_\_\_\_ Detail \_\_\_\_\_ Adj. Time \_\_\_\_\_  
Driver's Name \_\_\_\_\_ Driver No. \_\_\_\_\_ Total Time \_\_\_\_\_  
Customer Site: Time In 0800 Disposal Site: Time In \_\_\_\_\_ Time In \_\_\_\_\_  
Time Out 1200 Time Out \_\_\_\_\_ Time Out \_\_\_\_\_

Explanation of Time: Used 2 Tyres

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert B. Snell, Jr.

FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
90465	TYVEK	<u>2</u>				74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES	<u>2</u>									
90465	BIN LINERS										
70455	OTHERS										

FACSIMILE LEAD SHEET

Date: 05-25-94

Lead + 2 Sheet(s)

TO:

Terry

~~Department:~~

Norris

Phone Number:

(213) 588-7111

FAX Number:

(213) 588-0094

FROM:

Rob Tuell

~~Department:~~

Douglas Aircraft Co.

Phone Number:

(310) 533-7926

FAX Number:

(310) 533-6612

COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

93385758

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-9338

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
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4. Generator's Phone (310) 533-7926 or (310) 533-7231		B. State Generator's ID H A H 0 3 6 0 0 5 9 9 8		C. State Transporter's ID 412148	
5. Transporter 1 Company Name Disposal Control Service, Inc.		6. US EPA ID Number C A T 0 8 0 0 3 4 1 8 4		D. Transporter's Phone (909) 983-0342	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address Nortis Environmental Services 5215 South Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number C A D 0 9 7 0 3 0 9 9 3		F. Transporter's Phone	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
RQ, Waste corrosive liquids, n.o.s. (nitric acid, hydrofluoric acid) 8, UN1760, PGIII(D002)		001 TT		11/270	P
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above 11a Tank 27 Hydrofluoric acid 0-5% Nitric acid 0-1% Water 80-100%		K. Handling Codes for Wastes Listed Above Additional State Codes: 11a) 723, 726 Additional EPA Codes: 11a) D006, D007, D008		L. Waste Number State 792 EPA/Other D002	
15. Special Handling Instructions and Additional Information 24 Hour emergency telephone number (800) 424-9300 (Chemtreco). DOT ERG# 11a)60					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 05/25/94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Robert Gonzalez		Signature Robert Gonzalez		Month Day Year 05/25/94	
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19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month Day Year	

DO NOT WRITE BELOW THIS LINE.



Generator Name: Douglas Aircraft

Manifest Number: 85758/93385758

EPA ID Number: CAD086510005

Date of Shipment: 5/25/94

Indicate Waste Line Item (11): 9

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulation described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- |   |             |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)                     | 5.0 mg/L:   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)                      | 100.0 mg/L: |
| <input checked="" type="checkbox"/> Cadmium and/or compounds (as Cd)          | 1.0 mg/L:   |
| <input checked="" type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L:   |
| <input checked="" type="checkbox"/> Lead and/or compounds (as Pb)             | 5.0 mg/L:   |
| <input checked="" type="checkbox"/> Mercury and/or compounds (as Hg)          | 0.2 mg/L:   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)                    | 1.0 mg/L:   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)                      | 5.0 mg/L:   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.

Senior Plant Engineer

05-25-94

(310) 533-7926

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.